Substitute for form 1448A/B/PTO

Examiner Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) Sheet of

Complete if Known					
Application Number	09/681,844				
Filing Date	June 15, 2001				
First Named Inventor	Vetrivelkumaran				
Group Art Unit	2153				
Examiner Name	Barqadle				
Attorney Docket Number	212311				

					U.S	. PATENT DOCUMENTS				
Examiner Initials	Doc.	U.S. Patent Document Application or Patent Number Kind (ument Kind Code	,	Name of Patentee or Applicant	Date of Publication	Filing D Approp		
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Foreign Patent Document				Document				Trans	Translation	
Examiner Initials	Doc. No.	Office	Applicati Patent Nu		Kind Code	Name of Patentee or Applicant	Date of Publication	n Yes	No*+	
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	OTHER - NON PATENT LITERATURE DOCUMENTS			
Doc	tnotude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item		Translation	
No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.			
AD	Igakura et al., "Management Middleware for Application Front-end on Active Networks," The Institute of Electronics, Information and Communication Engineers, Vol. 99, No. 428, pp. 11-18 (1999)		+	
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		No. (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published. A D Igakura et al., "Management Middleware for Application Front-end on Active Networks," The Institute of Electronics, Information and Communication Engineers, Vol. 99, No.	No. (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published. A D Igakura et al., "Management Middleware for Application Front-end on Active Networks," The Institute of Electronics, Information and Communication Engineers, Vol. 99, No.	

Date Considered

A concise statement of relevance is being submitted in light of a translation. 37 CFR 1.98(a)(3).

An English-tanguage equivalent/patent, or an English-tanguage abstract, or an English-tanguage version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3)